

# Shelf Life Statement

**Effective:** August 28, 2014

The Magnaflux shelf life is the period of storage time during which an unopened material is determined to be fully functional.

**All unopened Magnaflux materials** (magnetic particle and penetrant products in aerosols or bulk, and couplant) have a **Shelf Life of Five (5) Years** starting from the date of manufacture, exceptions are listed below. The date of manufacture is established from the batch number which is located on the product label for bulk materials and on the bottom of each aerosol can.

## Shelf Life Exceptions:

- Daraclean Aqueous Cleaners: Shelf Life of Two (2) Years
- 14AM Aerosol cans
  - Manufactured before January 2013: Shelf Life of One (1) Year
  - Manufactured after January 2013: Shelf Life of Two (2) Years

## The Magnaflux batch numbering system should be interpreted as follows:

The first two numbers represent the year the product was manufactured, i.e., “13” = 2013.

The third character, a letter, represents the month the product was manufactured.

**A**= January, **B** = February, **C** = March, **D** = April, **E** = May, **F** = June, **G** = July, **H** = August, **J** = September, **K** = October, **L** = November, **M** = December

## NOTES:

- Shelf life is only a guideline for the time for which Magnaflux has determined product quality during storage.
- Aerosols, due to slight propellant loss, may not spray as well after two years.
- Aerosols, bulk materials, and Daraclean products may be fully functional beyond the specified shelf life, depending on storage conditions.
- The limiting factor for couplant shelf life is viscosity, which may decrease over time if exposed to light. It is recommended that couplant outside the five year shelf life be inspected to ensure it continues to meet customer requirements.
- 14AM Aerosol cans manufactured between January and June 2013 have a “best before” date on the bottom of the can that is only one year from the date of manufacture. Nevertheless, all unopened 14AM Aerosol cans with a batch number from 2013 are fully functional for two years. A letter verifying this is available upon request.

Sincerely,



Mathew Plamoottil  
Quality Assurance Manager